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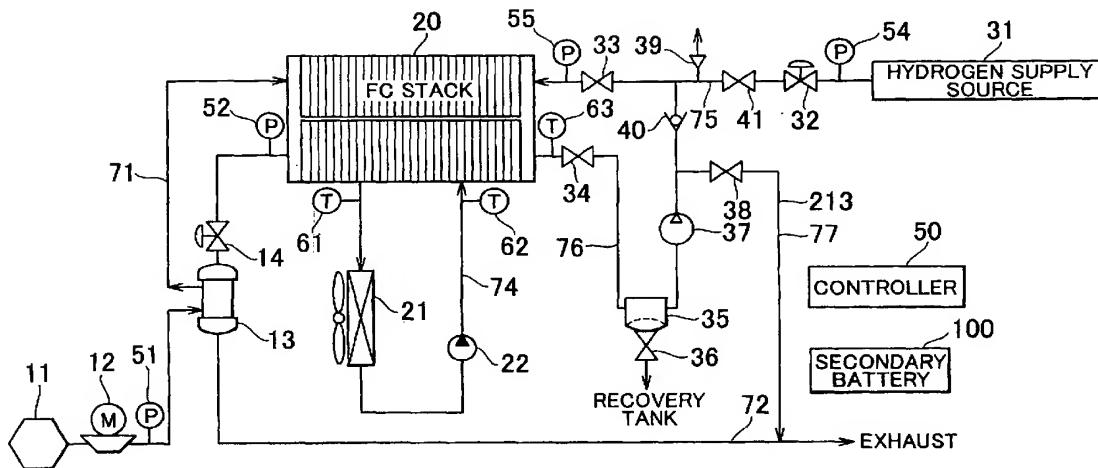
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(54) Title: FUEL CELL SYSTEM AND CONTROL METHOD THEREOF



(57) Abstract: A fuel cell system is provided with a fuel cell (20) which generates electricity by a chemical reaction between a fuel gas supplied to an anode side of the fuel cell and an oxidization gas supplied to a cathode side of the fuel cell; estimating means (50) for estimating whether there is a possibility that a chemical short is occurring in the fuel cell when supply of the fuel gas and the oxidization gas to the fuel cell is stopped; and scavenging means (12) for supplying a scavenging gas to the cathode side when it has been estimated that there is a possibility that the chemical short is occurring.

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